

SELECTION OF WASHER--AUTOMATIC TYPE

Study advantages:

- Distribute wash easily throughout week
- Saves time, energy--no handling of clothes
- Saves wear on clothes, buttons; few wrinkles
- Thorough rinsing in fresh rinse water
- Wash certain articles more frequently
- Equipment requires little space

Know requirements:

- Must have good supply of hot and cold water
- Requires adequate pressure, drain connection

Evaluate advantages vs. greater cost (Initial, installation, operation, special maintenance.)

OPERATION OF AUTOMATIC WASHER:

- Use weight guide to make up load
- Usually load under capacity rating
- Brush soiled spots with soap jelly
- Try small amount of detergent; measure
- Set controls for time & water temp.
- Usually cleans self; see directions
- Remove lint trap; clean, wash, replace
- Leave with door ajar; shut off water

OPERATION OF WASHER--NON-AUTOMATIC TYPE

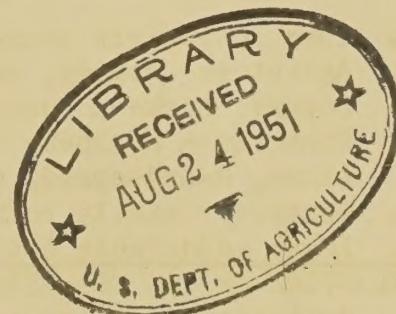
1. Clothes: sort, mend, remove stains
 - Use kerosene or ammonia soak on greasy clothes
 - Use brush and soap jelly on soiled places
2. Water: fill tub to water line (or $\frac{1}{2}$ " below)
 - Use proper temperature for clothes being washed
3. Softener: experiment to find quantity needed
4. Soap: use enough to maintain rich suds, 2" thick
5. Start motor without load
6. Add clothes as long as water action is free
7. Time the washing operation
8. Rinse well; use washer for better rinsing
9. Load spinner evenly to avoid vibration
10. Fold buttons, buckles inward before wringing
11. Use washer for dyeing, bluing, starching

CARE OF WASHER: (Follow manufacturer's directions)

1. Keep level to avoid vibration. Tighten screws
2. Warm before starting if stored in cold place
3. Avoid overloading, filling beyond water line
4. Disconnect washer before cleaning or oiling
5. Rinse tub, remove lint, drain, wipe dry
6. Remove water stains with hot vinegar, rinse
7. Use whiting or soapsuds and ammonia on spots
8. Release wringer, wipe with damp cloth
9. Remove agitator, wipe dry, place in tub
10. Empty drain hose. Avoid sharp bends
11. Wipe cord dry, put over hooks or wringer post
12. Leave lid ajar. Store washer clean and dry
13. Protect from dust with machine or wringer cover

TYPES OF ELECTRIC IRONS:

<u>Standard (dry) iron:</u>	<u>Steam or combination iron:</u>
Automatic - thermostat; ac	Temp. control by moisture
Non-automatic	Thermostat control; ac
With temp.-limiting device	(steam iron attachment available for conversion)
Cord disconnection only	



SELECTION, OPERATION, AND CARE POINTS

NOTES

CLEANLINESS IN WASHING DEPENDS ON:

Preparation of soil	Correct washing time
Soft clean water	Good washing action
Correct water temp.	Frequent water changes
Effective detergent	Thorough rinsing

CLASSIFICATION OF WASHER ACCORDING TO:

Controls: non-automatic, semi-automatic, automatic

Washing device: agitator (standard or pulsating); cylinder (standard or bouncing); vacuum cup

Water removal: wringer (standard & double wringer with rinsing drum); spinner or centrifugal; hydraulic or pneumatic pressure; vacuum

Motor: open or enclosed (hermetically sealed)

Tub: single or double; also single or double wall

Drain: gravity, gravity with hose, pump and hose

SELECTION OF WASHER--GENERAL POINTS:

1. Compare cost, time and energy saving, safety, for wringer, spinner, automatic types
2. Choose size (2-10 lbs.) best suited for needs
 - Small or portable (2-4 lbs.) not for family wash
 - Medium or apartment (5-7 lbs.) for small family
 - Large (8-10 lbs.) for average or large family
3. Compact, light, smooth, welded, rigid construction
4. Movable parts enclosed
5. Outside insulated from all electrical connections
6. Controls at convenient height, easy to operate
7. Motor: enclosed; protective overload device
8. Cord long, rubber-covered; easy-to-grasp plug
9. UL approval; provision for grounding

SELECTION OF WASHER--WRINGER TYPE

1. Size; usually 8 or 9 lb. for family wash
2. Wringer, well balanced on tub, UL-approved:
 - Rolls: soft rubber is easy on buttons
 - Safety release: automatic, or pull-stop type; should stop roll action; convenient
 - Pressure control: Automatic (spring type)
Single hand screw
3. Tub: porcelain enamel, aluminum, stainless steel
4. Agitator: sturdy, easily removed, light
5. Cover: hook-on removable type, or hinged
6. Controls - evaluate convenience vs. extra cost of: times, 2-or3-speed, temperature guage
7. Casters: easily rolling, large; 1 or 2 locking
8. Legs: adjustable height

SELECTION OF WASHER--SPINNER OR CENTRIFUGAL DRYER

1. Agitator - washing action stronger than washing action of cylinder or vacuum cups
2. Weigh value of extra cost compared with wringer type for:
 - Greater speed with two-tub spinner
 - Greater safety for dryer or spinner
 - Elimination of feeding clothes through wringer
 - Saving of buttons, wear on clothes, wrinkles
 - Convenience for special items: fluffing value
3. Cover on some is automatically locked when running

SELECTION-ELECTRIC IRON:

1. Automatic
 - Convenient thermostatic control
 - Dial marked with fabric names
2. High wattage - 800 to 1500 w. (usually 1000)
3. Light weight - $2\frac{1}{2}$ to 4 lbs.; well-balanced
4. Handle - sloping, shaped to hand, cool in use
5. Large, smooth, shiny sole plate
6. Sharp point, beveled edge, tapering sides
7. Rounded back corners, heel or side rest
8. Cord - attached, UL band (preferably gold)

OPERATION OF ELECTRIC IRON:

1. Group clothes according to fabric & type
2. Sprinkle evenly, fairly damp; fold or roll
3. Use iron only from convenience outlet
4. Arrange ironing equipment for convenient use
5. Iron clothes requiring low temp's. first
6. Set thermostat to suit fabric ironed
7. Iron with thread & until dry (except wool)
8. Dampen dry spots or wrinkles with sponge or cloth
9. Place finished pieces on hangers, chair, rack
10. Disconnect iron before finishing last piece

CARE OF ELECTRIC IRON:

1. Keep clean. Remove starch & other stains with soap or fine abrasive (Whiting).
Use distilled or rain water in steam iron
2. Do not leave connected when not in use
3. Avoid ironing over hooks, zippers, buttons
4. Keep cord from dragging across board
5. Cool. Store in clean, dry place.

SELECTION OF IRONER:

1. Type: Rotary or flatplate - either satisfactory
Table type without cover less expensive
than cabinet type with hinged cover
2. Size: 26-28" most common size; portables, 18"
3. Evenness of pressure; rigid support
4. Roll or buck well-padded; shoe, well-insulated
5. Thermostatic control for both ends of shoe
6. Controls and switches
 - Should be conveniently located
 - Motor with on-and-off switch
 - Speed regulation desirable
 - Thermostat with fabric-marked dial
 - Safety release within easy reach

TYPES OF ELECTRIC IRONERS:

Roll (rotary): 18", 26-28", 30", 42",

Table type	Open at left end
Portable	Open at both ends

Flatplate (press board, presser or flat-press)

OPERATION OF IRONER:

Group clothes according to types, fabrics
Locate ironing equipment for convenience
Use only on an appliance circuit; ground for safety
Dampen clothes slightly less than for hand ironing
Have buttons, snaps, etc. turned toward padding
Hold pleats in place with pins underneath
Distribute ironing over entire padded surface
Alternate ironing small pieces on two ends of board
Smooth clothes with palm of hand - center outward
Steam velvet with shoe face side up - use wet towel
Study manufacturer's directions for methods, good use

CARE OF IRONER

Close cabinet or protect with cover

Roll or buck:

Remove padding occasionally; shake well; reverse
Wash muslin cover often; bleach for stain & scorch
Replace cover with care, ironing into position

Shee:

Rub with damp cloth wen cool; wipe dry
Remove starch with soap or fine abrasive
Avoid ironing over metal or hard objects

Frame:

Wipe with damp cloth; dry. Use soap, if necessary

Motor:

Protect from moisture, dust
Follow instructions for oiling if open type

SELECTION OF ELECTRIC DRYER:

1. High wattage gives faster drying
2. Thermostatic control, timer desirable
3. Types: rotary (tumble, cylinder) or cabinet (rack)
4. Clothes protected from source of heat
5. Durable, easy to clean outer surfaces

OPERATION OF ELECTRIC DRYER:

Provide for moisture release when installing by:

Vent to outdoors Cross ventilation
Ventilating fan Air dehumidifiers

Set control for type clothes & dryness wished

Use alarm or timer clock if without time control

Remove lint regularly; follow other instructions

GROUNDING WASHER, DRYER, IRONER:

Inquire if any method of grounding is provided
with equipment when purchasing it.

Connect frame of equipment through a third
(grounding) conductor of 3-wire cord & 3-prong
polarized plug to a grounded & polarized outlet.
Connect bare or insulated wire from frame to
metal water pipes that are bonded to ground wire
or, directly to ground wire.
